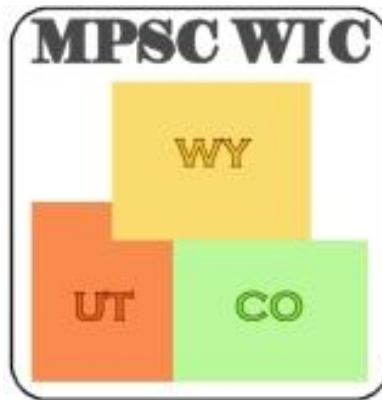

**Mountain Plains States Consortium
WIC System Project**

DDI DELIVERABLE #07

**VM 5 VENDOR MANAGEMENT FOOD
BENEFITS SCREENS DFDD**

(DETAILED FUNCTIONAL DESIGN DOCUMENT)

Presented to:



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Document Revisions

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1 Food Benefits

The Food Benefits branch node in the Vendor Management navigation tree structure allows users to view FI information and to reissue an FI to a vendor.

1.1 FI Detail - FI States Only

The FI Detail allows the user to enter an FI Number for retrieval. This screen will be available to the system when the System.FoodBenefitDeliveryMethod system parameter is set to "FI." Once the Retrieve FI command button is selected, if the FI Number entered exists in the database, its corresponding data is returned. If the FI Number does not exist, then a notification is issued to the user.

> Food Benefits > FI Detail

Retrieve FI	FI Number	22796181
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Issuance Information	
First Date To Use: 07/11/2007	Proration: 2/3 Package
Last Date To Use: 08/10/2007	Override Reason:
FI Sequence #: 1	Mailed Indicator: No
Create Date: 06/11/2007	Mailed Reason:
Expiration Date: 09/11/2007	Bank Extract Date: 06/11/2007
Staff Member: ssmith	

Redemption Information	
Redeemed Date: 07/25/2007	Requested Date:
Redeemed Amount: \$16.78	Requested Amount:
Vendor: 82-077	Rejected Code:
Walmart Supercenter #1241	Vendor Uses ACH: No
5811 Elmore Avenue	
Anytown, CO 52873	
(515) 555-1212	

FI Status	
Reissued to Participant: No	Void Date:
Reissued to Vendor: No	Void Code:
Original FI Number:	Lost / Stolen Date:
Rebate Processed Date:	Lost / Stolen Code:

Vendor Manager Only	
Average Price: \$17.25	Compliance Buy Indicator: No
NTE Amount: \$17.25	

Control	Description			
Retrieve FI	The Retrieve FI command button is used to retrieve the paper food instrument detail that matches the FI Number entered.			
	Type	Command Button		
	Hot Key	Alt + I		
FI Number	The FI Number being retrieved.			
	Type	Text Box		
	Required	Yes		
	Length	8		
	Validation	Numeric		
	Display Only	No	Calculated	No
	DB Column	FI.Nr		
Issuance Information - First Date to Use	The earliest date that a paper FI can be used to purchase foods. For an original paper FI, this date is based on a system parameter. When paper FIs are reissued, the First Date to Use is controlled by another system parameter.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.FirstUseDt		
Issuance Information - Last Date to Use	The last date the paper FI can be used to purchase foods.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.LastUseDt		

Control	Description			
Issuance Information - FI Sequence Number	The Sequence Number of the paper FI.			
	Type	Text Box		
	Required	NA		
	Length	2		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.FISeqNr		
Issuance Information - Create Date	The date the paper FI was created (printed).			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.CreateDt		
Issuance Information - Expiration Date	The date the paper FI did or could expire.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	Yes
	DB Column	FI.ExpirationDt		
Issuance Information - Staff Member	The staff member's User ID that issued the paper FI.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	Yes
	DB Column	FI.Stfp_ID		

Control	Description			
Issuance Information – Proration	This indicates if proration was used at the time the paper FI was issued or not and if so, to what degree was the proration.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	Yes
	DB Column	FI.ProrationCd		
Issuance Information – Override Reason	This indicates an override reason for why proration was not used if it could have been at the time the paper FI was issued.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	Yes
	DB Column	FI.ProrationOverrideCd		
Issuance Information - Mailed Indicator	Indicates that the paper FI was mailed. This indicator may have been set at the time of issuance or at a later time.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.CheckMailedRsnCd		
Issuance Information - Mailed Reason	The reason the paper FI was mailed.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.CheckMailedRsnCd		

Control	Description			
Issuance Information - Bank Extract Date	This is the date that the FI was included in the bank extract Issuance File.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.BankExtractDt		
Redemption Information - Redeemed Date	This is the date that the bank processing took place for the redeemed paper FI.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.RedemptionDt		
Redemption Information - Redeemed Amount	This is the amount for which the paper FI was redeemed.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of \$999.99		
	Display Only	Yes	Calculated	No
	DB Column	FI.RedemptionAmt		

Control	Description			
Redemption Information - Vendor	The information about the Vendor that accepted the paper FI.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of Vendor ID Vendor Name Vendor Address		
	Display Only	Yes	Calculated	No
	DB Column	FI.Vend_ID		
Redemption Information - Requested Date	This is the date that the payment was requested for the paper FI.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.BankPayRequestDt		
Redemption Information - Requested Amount	This is the amount of payment was requested for the paper FI.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of \$999.99		
	Display Only	Yes	Calculated	No
	DB Column	FI.BankRejectAmt		

Control	Description			
Redemption Information - Rejected Code	The reason the paper FI was rejected during the bank processing. If the paper FI is rejected more than once, only the most recent rejected code is displayed.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.BankRejectCd		
Redemption Information – Vendor Uses ACH	This indicators whether the vendor uses or participates in ACH processing.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	Yes
	DB Column	FI.Vend_ID		
FI Status - Reissued to Participant	Indicates the paper FI was reissued to the Participant. This includes all types of reissuance.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.ReissuedFIIn		
FI Status - Reissued to Vendor	Indicates the paper FI was reissued to the Vendor.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.ReissuedToVendorIn		

Control	Description			
FI Status - Original FI Number	If reissued, the original number of the paper FI.			
	Type	Text Box		
	Required	NA		
	Length	8		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.OriginalFINr		
FI Status - Rebate Processed Date	The date the paper FI was included in the rebate processing.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.RebateProcDt		
FI Status - Void Date	If voided, the date the paper FI was voided.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.VoidDt		
FI Status - Void Code	If voided, the reason the paper FI was voided.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.VoidReasonCd		

Control	Description			
FI Status - Lost/Stolen Date	If lost/stolen, the date the paper FI was reported lost or stolen.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.LostStolenDt		
FI Status - Lost/Stolen Code	If lost/stolen, the lost/stolen code for the paper FI.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.LostStolenCd		
Vendor Manager Only – Average Price	This is the amount of the average price for the FI based on the vendor’s peer group.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of \$999.99		
	Display Only	Yes	Calculated	No
	DB Column	FI. AveragePriceAmt		
Vendor Manager Only - Not to Exceed Amount	This is the maximum value for which this paper FI could be redeemed by the vendor. The Not to Exceed (NTE) amount is dependent on the peer group of the vendor that took the paper FI.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of \$999.99		
	Display Only	Yes	Calculated	No
	DB Column	FI.NotToExceedAmt		

Control	Description		
Vendor Manager Only - Compliance Buy Indicator	Indicates that the paper FI was printed for a participant within an Investigator Family. This paper FI was produced for a future compliance buy/investigation.		
	Type	Text Box	
	Required	NA	
	Length	NA	
	Validation	NA	
	Display Only	Yes	Calculated No
	DB Column	FI.ComplianceBuyIn	

Business Rules

1. Display an error message if FI is not found.
2. Vendor Use ACH is set to Yes if the vendor has valid ACH information setup (i.e. routing number) otherwise it is set to No.

System Parameter	Purpose	Format
System.FoodBenefitDeliveryMethod	Determines whether the state uses the paper FI food benefit delivery option or the EBT food benefit delivery option. Must be "FI" or "EBT."	Character

Developer Notes

1. The FI Detail screen is also found in Clinic Services as a pop-up window (without Vendor Manager Only information). The screens are the very similar and code should be reusable.
2. The "Redemption Information - Vendor Address" is the physical address of the vendor.

1.2 Reissue FI to Vendor

The Reissue FI to Vendor screen is used to reissue a replacement paper FI when the original was previously rejected by the bank. This screen will be available to the system when the Vendor.UseReissuetoVendor system parameter is set to "Yes." When an FI is reissued to a vendor, a new FI is created with a new FI number, a first day to use equal to current date, a last day to use that is 30 days in the future.

> Food Benefits > Reissue FI to Vendor

Retrieve FI

FI # 84527965

Print

Original FDTU: 11/1/2006

Payment Requested: \$10.43

Redemption Date: 11/20/2006

Peer Group NTE Amount: \$10.03

Peer Group Average Price: \$9.01

New FI #: 84536389

Control	Description			
Retrieve FI	Clicking the Retrieve FI command button executes a search on the FI table using the FI number as its criteria.			
	Type	Command Button		
	Hot Key	Alt + I		
Print	Clicking the Print command button initiates the creation and printing of the replacement FI.			
	Type	Command Button		
	Hot Key	Alt + P		
FI #	The original FI number that is being replaced.			
	Type	Text Box		
	Required	Yes		
	Length	8		
	Validation	Numeric		
	Display Only	No	Calculated	No
	DB Column	FI.Nr		
Original FDTU	The first date to use of the retrieved (original) food instrument.			
	Type	Text Box		
	Required	No		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.FirstUseDt		
Payment Requested	The original redemption amount of the food instrument requested by the vendor.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of \$999.99		
	Display Only	Yes	Calculated	No
	DB Column	FI.RedemptionAmt		

Control	Description			
Redemption Date	The original redemption date of the food instrument.			
	Type	Text Box		
	Required	No		
	Length	NA		
	Validation	Mask of mm/dd/yyyy		
	Display Only	Yes	Calculated	No
	DB Column	FI.RedemptionDt		
Peer Group NTE Amount	The amount of the NTE for the FI that was set during the original redemption. It was based on the vendor's peer group.			
	Type	Text Box		
	Required	No		
	Length	NA		
	Validation	Mask of \$999.99		
	Display Only	Yes	Calculated	No
	DB Column	FI.NotToExceedAmt		
Peer Group Average Price	The amount of the average price for the FI that was set during the original redemption. It was based on the vendor's peer group. This is the amount of the replacement check.			
	Type	Text Box		
	Required	NA		
	Length	NA		
	Validation	Mask of \$999.99		
	Display Only	Yes	Calculated	No
	DB Column	FI.AveragePriceAmt		
New FI#	When printed, this is the new assigned FI number assigned to the original FI.			
	Type	Text Box		
	Required	No		
	Length	NA		
	Validation	NA		
	Display Only	Yes	Calculated	No
	DB Column	FI.Nr		

Business Rules

1. Display an error message when FI is not found.
2. When the Print command button is clicked, the new FI # is assigned, the replacement

Business Rules

FI is saved (associated to the original FI as a replacement FI, and is printed using the data from the original FI (See Printed Paper FI in CS 6 DFDD Food Package - Food Instruments Screens) with the exception of

- a. Peer Group Average Price will be printed in the Pay Exactly box of the check
- b. First Day to Use equal to current date
- c. Last Day to Use (and expiration date) equal to current date + value found in the system parameter, System.ReissuetoVendorLastDatetoUse.

System Parameter	Purpose	Format
Vendor.UseReissuetoVendor	Determines if the Reissue to Vendor hyperlink and accompanying functionality is available to the Vendor Management system. Must be set to "Yes" or "No." If a valid value is not found, "No" will be used as the assumed value.	Character
System.ReissuetoVendorLastDatetoUse	Used to calculate the last date to sue during the reissue to vendor. Add this number to First Date to Use.	Integer

Developer Notes

1.